MODIFIED PTO/SB/08 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE sons are required to respond to a collection of information unless it contains a valid OMB control

Under the Paperwork Reduction Act of 1995, no number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: January 16, 2004

(use as many sheets as necessary)

Sheet

Complete if Known				
Application Number	09/942,699			
Filing Date	08/31/2001			
First Named Inventor	Akinori IWASE			
Group Art Unit	2151			
Examiner Name	Unassigned			
Attorney Docket Number	016907-1275			

				U.S. PATENT DOCUMENTS	3	
Examiner Cite No.1		U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant
		Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
AG	A1	5,933,478		OZAKI ET AL.	08-03-1999	
					,	

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	For Office <sup>3</sup>	reign Patent D Number <sup>4</sup>	ocument Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Te
AG	A2	wo	99/63709	A2	RESEARCH IN MOTION LIMITED	12-09-1999		
AG	A3	EP	0 905 635	A2	MATSUSHITA GRAPHIC COMMUNICATION SYSTEMS, INC.	1	CEIVED	
AG	A4	EP	0 924 921	A1	TOYOTA JIDOSHA KABUSHIKI KAISHA		JAN 2 0 2004	
						Tork	nology Center 210	<b>0</b>

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>

Examiner Signature Uni Hold	Da Co	ate onsidered	11/24/04
-----------------------------	----------	------------------	----------

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

<sup>1</sup> Unique citation designation number. 2See attached Kinds of U.S. Patent Documents. 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 
Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.